PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul A. Levine

Serial No.: Unknown **Art Unit:** Unknown

Filed: Herewith **Examiner:** Unknown

For: METHOD AND APPARATUS FOR IMPROVING SPECIFICITY OF ATRIAL TACHYCARDIA DETECTION TECHNIQUES IN DUAL-UNIPOLAR OR DUAL-BIPOLAR IMPLANTABLE CARDIAC STIMULATION SYSTEMS

Docket No.: A03P1078US01

INFORMATION DISCLOSURE STATEMENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. **EV100891455US** in an Envelope addressed to:
MAIL STOP - Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450,

on: December 5, 2003

Estella Pineiro 12/5/03
Date

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, 1.97, and 1.98, Applicants submit herewith Form PTO-1449 listing documents believed relevant to the above-identified application. It is respectfully requested that these documents be made of record and that an initialed copy of Form PTO-1449 be returned to the undersigned. A copy of each document is enclosed unless otherwise indicated.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional references material to the examination of this application do not exist, or that the citations listed on Form PTO-1449 necessarily constitute prior art to the application.

Respectfully submitted,

12/5/03

Date

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Form PTO-1449 (modified)	Attorney Docket No. A03P1078US01	Serial No. Unassigned
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT(S)' INFORMATION DISCLOSURE STATEMENT	**Applicant(s): Paul A. Levine**	
(Use several sheets if necessary)	**Filing Date:** Herewith	**Group Art Unit:** Unassigned

U.S. PATENT DOCUMENTS

Examiner Initials	Document No.	Date	Name	Class / Subclass	Filing Date
	4,856,523	08/15/1989	Sholder et al.	607/17	10/08/1987
	4,944,298	07/31/1990	Sholder	607/14	05/23/1989
	5,144,949	09/08/1992	Olson	607/17	03/15/1991
	5,441,523	08/15/1995	Nappholz	607/14	04/12/1994
	5,466,254	11/14/1995	Helland	607/123	09/22/1993
	5,522,855	06/04/1996	Hoegnelid	607/9	08/23/1994
	5,549,649	08/27/1996	Florio, et al.	607/15	06/10/1994
	5,591,214	01/07/1997	Lu	607/9	11/20/1995
	6,128,533	10/03/2000	Florio, et al.	607/9	03/22/1999
	6,516,225	02/04/2003	Florio	607/9	09/15/2000

Examiner **Date Considered**

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance *and* not considered. Include copy of this form with next communication to applicant(s).

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PUBLICATIONS / OTHER ART

Examiner Initials	Citation
	Johan Brandt et al. "Far Field QRS Complex Sensing via the Atrial Pacemaker Lead. I. Mechanisms, Consequences, Differential Diagnosis and Countermeasures in AAI and VDD/DDD Pacing," PACE, Vol. 11 (October 1998), pp 1432-1438.
	Mark D. Gabry et al., "Comparison of Myopotential Interference in Unipolar-Bipolar Programmable DDD Pacemakers," PACE, Vol. 10 (Nov-Dec 1987), pp 1322-1330.
	W. Irnich et al., "Filter Characteristics of Pacemaker Amplifiers," Medical and Biological Engineering (Nov 1975), pp 889-893.
	P.A. Levine et al., "Automatic Mode Switching in the Pacesetter Trilogy DR+ and Trilogy DC+ Pulse Generators," in Sethi KK (ed), Proceedings of the VI Asian Pacific Symposium on Cardiac Pacing and Electrophysiology, 1997, publ: Monduzzi Editore S.p.A., Bologna, Italy, pp 167-173.
	P.A. Levine et al., "Implementation of Automatic Mode Switching in Pacesetter's Trilogy DR+ And Affinity DR Pulse Generators," Herzschrittmacher Elektrophysiology 10, Suppl 1 (1999), I46-I57.
	Paul A. Levine, M.D., Dual Chamber and Dual Chamber Rate Modulated Management Options for the Pacemaker Patient with Recurrent Paroxysmal Supraventricular Tachycardias, Pacesetter Inc., a St. Jude Medical Company, Sylmar CA (1995).
	Uwe K.H. Wiegand et al. "Should Unipolar Leads be Implanted in the Atrium? A Holter Electrocardiographic Comparison of the Threshold Adapted Unipolar and High Sensitive Bipolar Sensing," PACE, Vol. 21 (Aug 1998), pp 1601-1608.

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	Levine, Dual Chamber and Dual Chamber Rate Modulated Management Options for the Pacemaker Patient with Recurrent Paroxysmal Supraventricular Tachycardias, Pacesetter Inc., a St. Jude Medical Company, Sylmar CA (1995).
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